

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117348		APPLICATION NO. NEW U.S. PATENT APPLN.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Yoshihiro OHSHIMA et al.			
				FILING DATE September 26, 2003		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
Pd		US 2002/0196464 A1	12/2002	M. Kodama et al.		
Pd		US 2003/0007173 A1	1/2003	Y. Nishide et al.		
Pd		US 2002/0196455	12/2002	R. Ishizuka et al.		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
Pd..		JP-A-2003-5343 (Abst./Trans.)	1/2003	Japan		
Pd..		JP-A-2003-5931 (Abst./Trans.)	1/2003	Japan		
Pd..		JP-A-2003-8870 (Abst./Trans.)	1/2003	Japan		
Pd..		JP-A-11-154068 (Abst./Trans.)	6/1999	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER <i>James C. Shingle</i>	DATE CONSIDERED 11/20/2007
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: September 26, 2003